

DRAFT DOCUMENT

Issue No.	Issue Title	Priority	Actions during the current Triennial Review period (April 2015 - August 2018)
Regionwide Issues			
1	Salt and Nitrate Management Plan	High	<p>Salt and Nitrate Management Plan accepted by the Board (March 2017)</p> <ul style="list-style-type: none"> • Case Studies: 2b, 3a, 3b • Establishment of water quality objectives for salt and boron in the Lower San Joaquin River with an accompanying implementation program (Board consideration June 2017) <p>Salinity Variance, General Variance, and Salinity Exception program (July 2016) (4a)</p>
2	Beneficial Use Designations	High	<p>a) Staff is evaluating designated beneficial uses for West Squaw Creek, a tributary to Shasta Lake</p> <p>b) Basin Plan amendment to remove the MUN and AGR beneficial uses within a designated portion of the Tulare Lake Bed (Board consideration, April 2017)</p> <p>c) Previously adopted Basin Plan amendment for groundwater management at Royal Mountain King Mine site in Calaveras county adopted by State Water Board (January 2015)</p>
3	Beneficial Use Designations - Agricultural Dominated Waters	High	<p>a) Basin Plan amendment to remove the MUN beneficial use in twelve constructed and/or modified water bodies in the Sacramento River Basin (April 2015)</p> <p>b) Basin Plan amendment to establish new beneficial use (LMUN), establish procedure for determining appropriate beneficial uses in Ag dominated water bodies, and remove MUN from 231 water bodies (Board consideration, August 2017)</p>
4	Water Bodies Dominated by NPDES Discharges	High	<p>a) General Variance programs approved by State Board and USEPA (July 2016)</p>
5	Participation in State Water Board Plans and Policies	High	<p>a) Mercury Water Quality Objectives and New Beneficial Use Definitions (Cultural, Tribal Substance, Subsistence) (11a)</p> <p>b) Mercury TMDL for Reservoirs (11b)</p> <p>c) Amendments to Ocean Plan and Inland Surface Waters Plan to include water quality objectives for bacteria</p> <p>d) State Board is proposing to update the toxicity provisions in the SIP to be consistent with current USEPA recommendations</p> <p>e) Updates to the Bay-Delta Plan, Phase 1-4</p> <p>f) State Board is proposing Procedures for Discharges of Dredged or Fill Material to Waters of the State, for inclusion in the Inland Surface Waters Plan and Ocean Plan</p>
6	Secondary MCLs	High	<p>The SNMP (Issue 1) includes the following recommendations:</p> <ul style="list-style-type: none"> • Guidance for utilizing the applicable "Recommended", "Upper", or "Short Term" concentrations included in 22 CCR tables • Guidance for determining compliance with SMCLs from a filtered water sample, but only for metals, color and turbidity. • Compliance with SMCLs should be at a minimum based on an annual average of collected samples
7	Protection of Fisheries and Aquatic Life	High	<p>a) Contract to determine whether EPA Region 10 temperature criteria are appropriate or can be modified for use in the Central Valley (Literature Review; March 2017 - December 2017, Criteria development template; March 2017 - March 2019)</p> <p>b) Implementing the Delta Strategic Workplan (9b, 9d, 9e, 9f)</p>
8	Current USEPA Criteria	High	<p>Evaluation of whether to proceed with Basin Plan amendments for establishing ammonia criteria (CEQA Scoping March 2017)</p>

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Sacramento/San Joaquin River Basins Specific			
9- Sac/SJ	Implementation of Delta Strategic Work Plan	High	<ul style="list-style-type: none"> a) Port of Stockton aeration agreement and Resoution to continue implementing existing Control Program b) White paper describing the impairment beneficial uses due to low dissolved oxygen in Old and Middle River with potential control actions to address the impairment as well as possible future regulatory steps (Issue 7) c) Monitoring under the Delta RMP began in April 2015 collecting data for pathogens, toxicity, current-use pesticides, nutrients, and mercury d) Basin Plan amendment for the control of pyrethroid pesticides (Board consideration June 2017) e) Staff report summarizing available data and work completed to date toward a Basin Plan amendment for the control of diuron f) Contract to identify toxicity thresholds of current use fungicides on aquatic life (ongoing) g) Development of a Delta Nutrient Strategy (Board consideration February 2018)
10 - Sac/SJ	Pesticide Control Efforts	High	<ul style="list-style-type: none"> • Implementing the Delta Strategic Workplan (9d, 9e) • Basin Plan amendment for the control of organophosphorous pesticides diazinon and chlorpyrifos approved by USEPA (May 2017)
11 - Sac/SJ	Mercury Load Reduction Program	High	<ul style="list-style-type: none"> a) Statewide Mercury Water Quality Objectives (5a) --State Board hearings 2017 b) Statewide Mercury TMDL for Reservoirs (5b) --Peer Review 2017 c) Initiation of TMDL effort for mercury in rivers in FY 17/18 d) Development of a mercury offset program
12- Sac/SJ	Battle Creek	High	<ul style="list-style-type: none"> • Sedimentation report completed • Special Study in development to update watershed assessment
13 - Sac/SJ	Pit River	Medium	Issues raised during 2014 Integrated Report workshop (see below)
Tulare Lake Basin Specific			
14 - TLB	EC Effluent Limit	High	<ul style="list-style-type: none"> • Evaluated by CV-SALTS as part of the SNMP • Basin Plan amendment for Tulare Lake Bed groundwater beneficial uses (Board consideration, April 2017) (2b) • Variance Policy, including exception provisions
Issues Raised Before the Board Since Last Triennial Review			
	Issues Raised During Consideration of Integrated Report	N/A	<p>Issues raised in response to proposed listings of small creeks in grazing allotments in the Stanislaus National Forest due to indicator bacteria:</p> <ul style="list-style-type: none"> • Evaluation of appropriate beneficial uses of high elevation, ephemeral, creeks • Evaluation appropriate water quality standards to protect REC 1 with respect to indicator bacteria • Development of TMDLs for these water bodies should receive high priority <p>Water quality objectives for dissolved oxygen and pH should be revised to consider diurnal and seasonal variations in these constituents</p> <p>Pit River beneficial uses and water quality objectives (noted as Issue 13, 2014 Triennial Review Workplan)</p>
	Issues Raised During Consideration of Basin Plan Amendments	N/A	<ul style="list-style-type: none"> • Clarification of Thiobencarb performance goals application • Methodology to determine "Natural Background" • Evaluation process for MUN in effluent dominated water bodies